

DECLARATION FOR PATENT APPLICATION

Docket Number (Optional)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND APPARATUS FOR GENERATING DIGITAL HALFTONE IMAGES BY MULTI-COLOR DITHERING** the specification of which is attached hereto unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

☐ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

(Number) (Country) (Day/Month/Year Filed)
(Number) (Country) (Day/Month/Year Filed)
(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

I hereby appoint the following to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Address all telephone calls to Prof. Roger D. Hersch at telephone number +41 21 693.43.57

Address all correspondence to EPFL - DI/LSP, CH 1015 Lausanne
Switzerland

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Victor Ostromoukhov

Inventor's signature [Signature] Date 1999/09/13 Sept. 13, 1999

Residence Av. de Jolimont 7 Citizenship France

Post Office Address CH-1005 Lausanne (Switzerland)

Full name of second joint inventor, if any (given name, family name) Roger D. Hersch

Second Inventor's signature [Signature] Date Sept. 13, 1999

Residence Chemin des Planches 39 Citizenship Switzerland

Post Office Address CH-1066 Epalinges
Switzerland

☐ Additional inventors are being named on separately numbered sheets attached hereto.

In the United States Patent and Trademark Office

First/Sole Applicant: Victor Ostromoukhov
Joint/Second Applicant: Roger D. Hersch
Title: Methods and Apparatus for Generating Digital Halftone Images
by multi-color Dithering

Small Entity Declaration—Nonprofit Organization

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

Name of Organization ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)
Address of Organization CH - 1015 Lausanne
Switzerland

Type of Organization:

- ☒ University or Other Institution of Higher Education
☐ Tax Exempt Under Internal Revenue Service Code (26 USC 501(A) and 501(C) (3))
☐ Nonprofit Scientific or Educational Under Statute of State of the United States of America
(Name of State _____)
(Citation of Statute _____)
☐ Would Qualify as Tax Exempt Under Internal Revenue Service Code (26 USC 501(a) and 501(c) (3))
if located in the United States of America
☐ Would Qualify as Nonprofit Scientific or Educational Under Statute of State of the United States of
America if located in the United States of America
(Name of State _____)
(Citation of Statute _____)

I hereby declare the the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41(a) and (b) of Title 35 , United States Code with regard to the above-entitled invention of the above applicant(s) and the specification filed herewith.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention.

I acknowledge a duty to file, in the above application for patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Roger D. Hersch 13th of Sept, 1999
Signature or Officer of Non-Profit Organization Date
Prof. Roger D. Hersch
Name and Title of Officer
EPFL - DI/LSP, CH-1015 Lausanne (Switzerland)
Address of Officer